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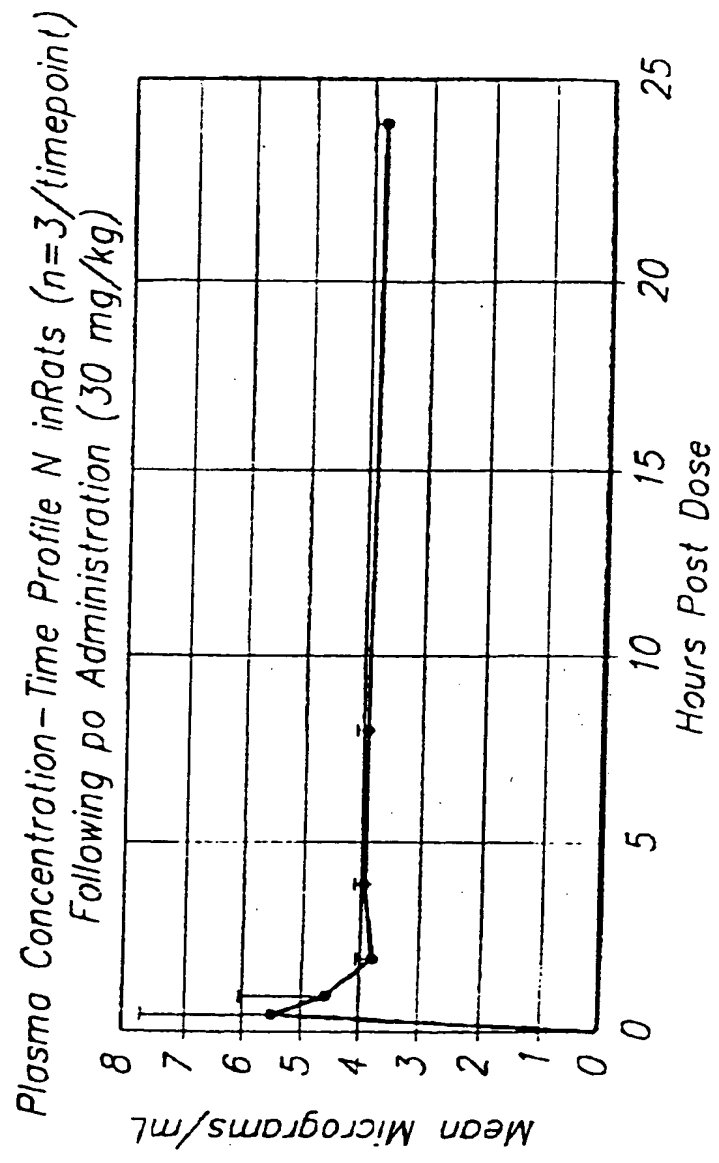


Figure 1

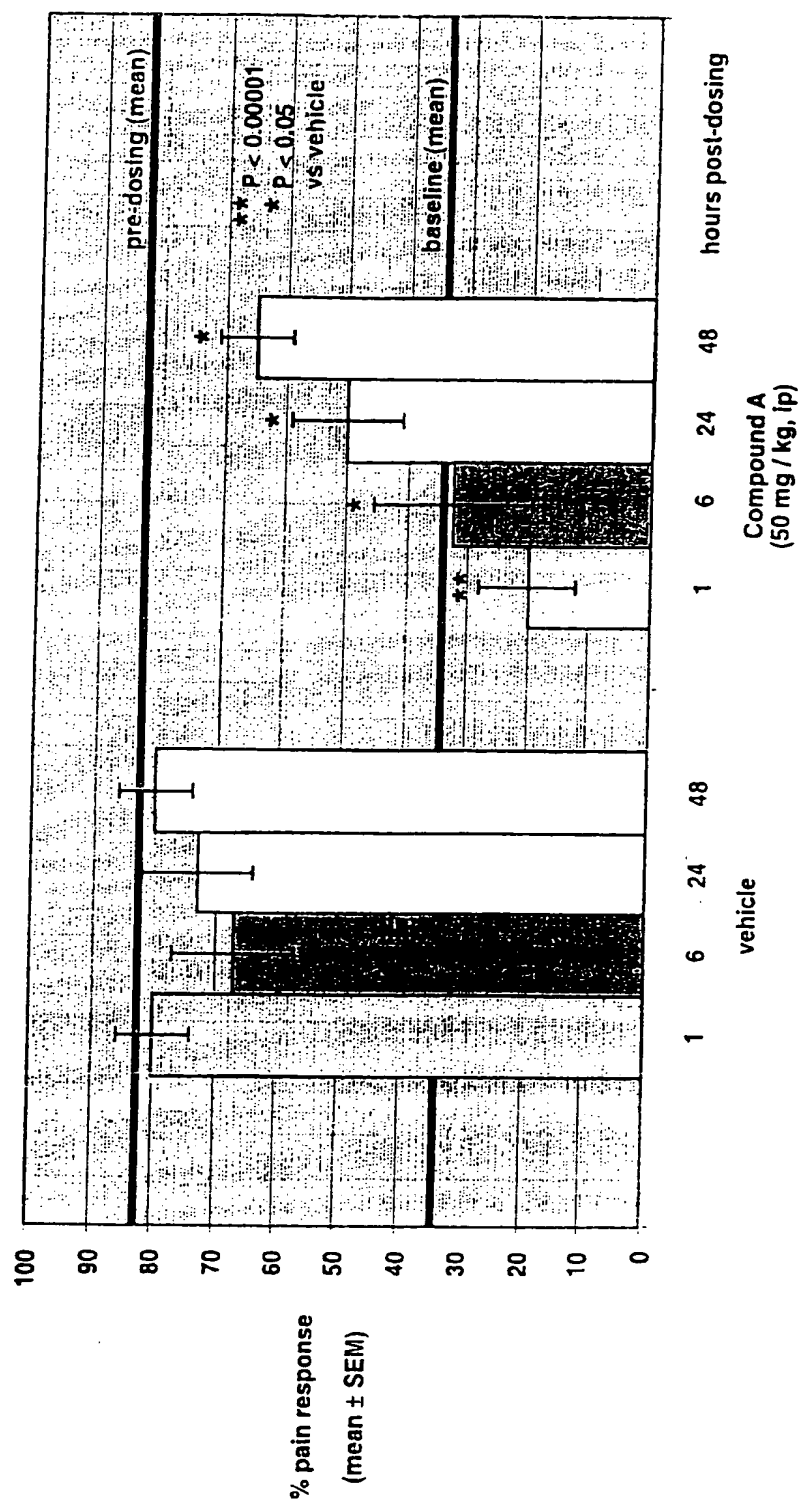


Figure 2

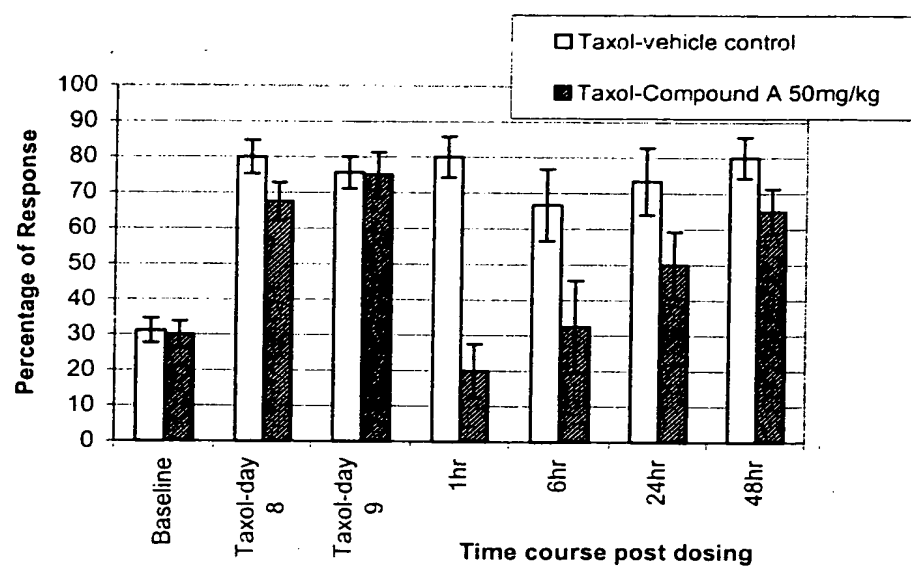


Figure 3

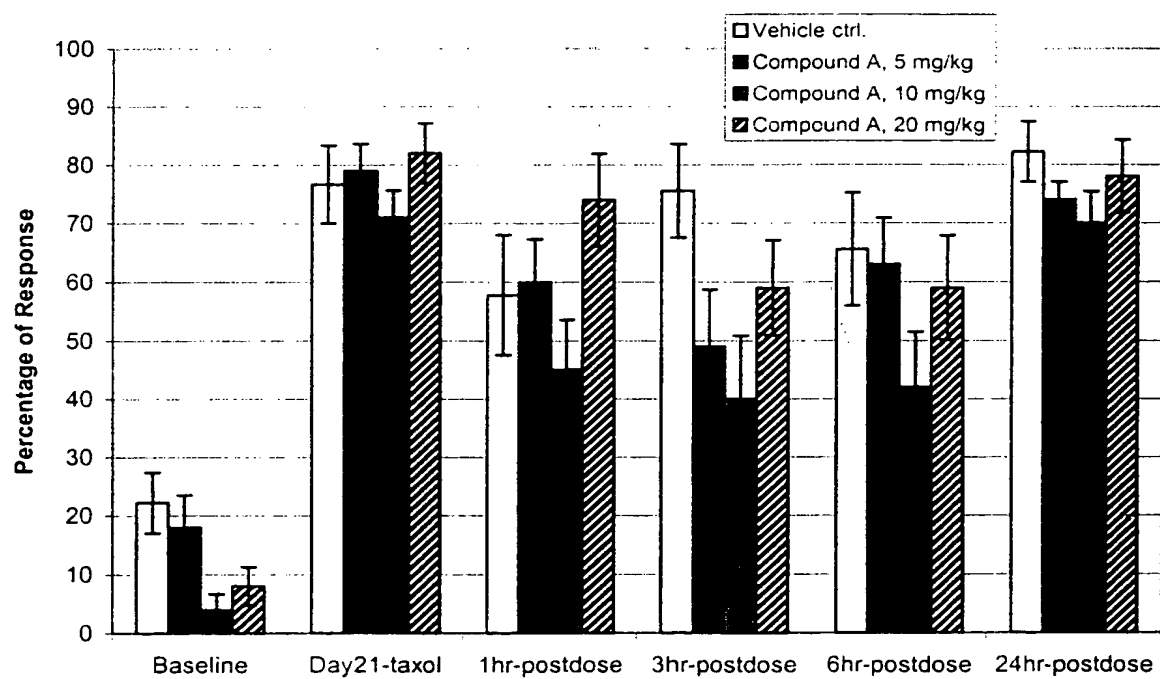


Figure 4

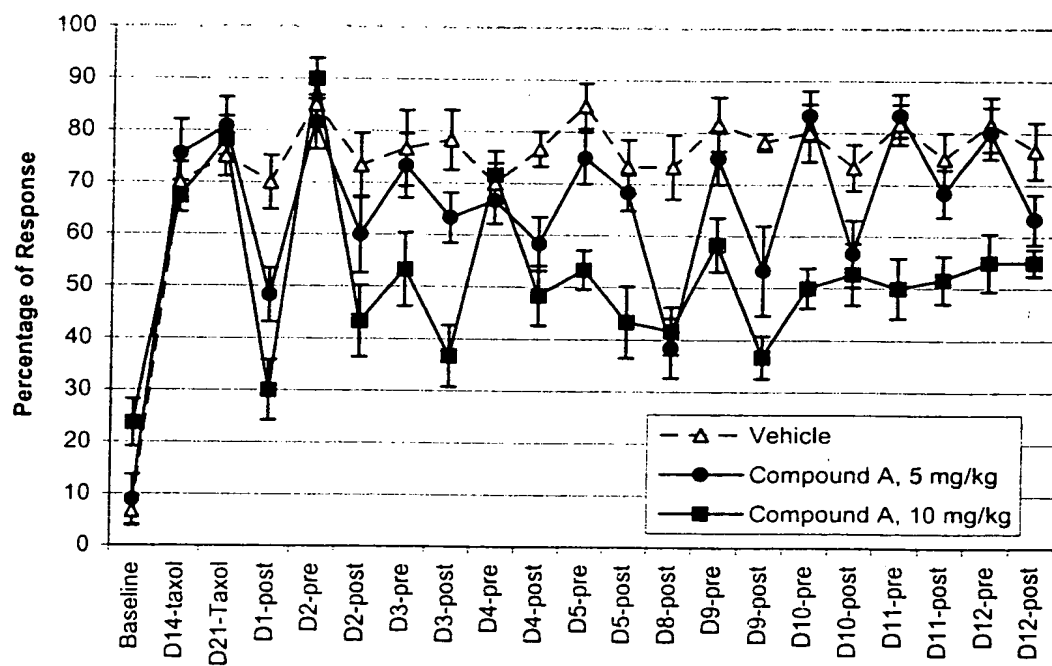


Figure 5

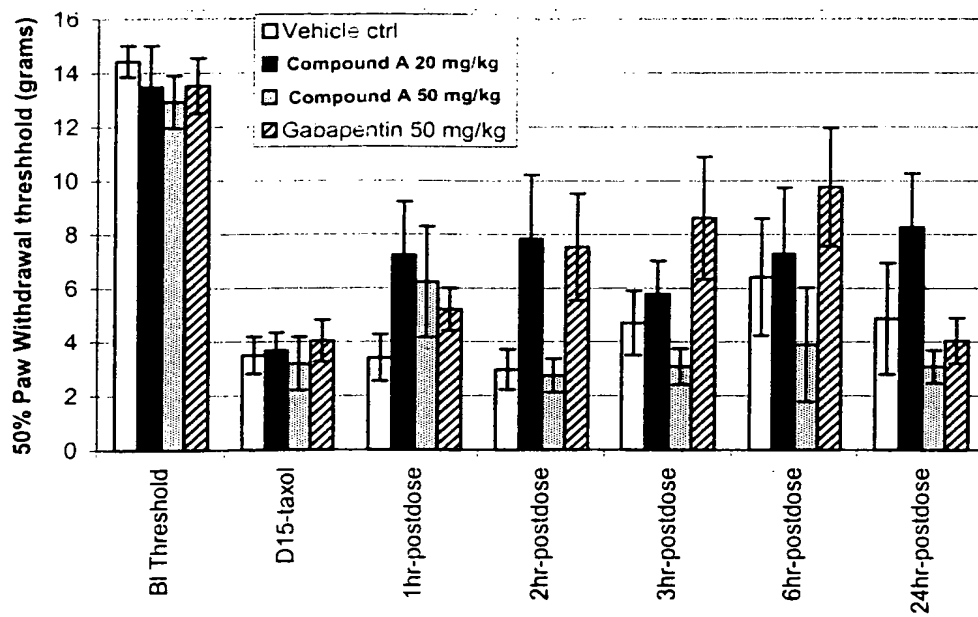


Figure 6

Cognition Test Results (Study 1)

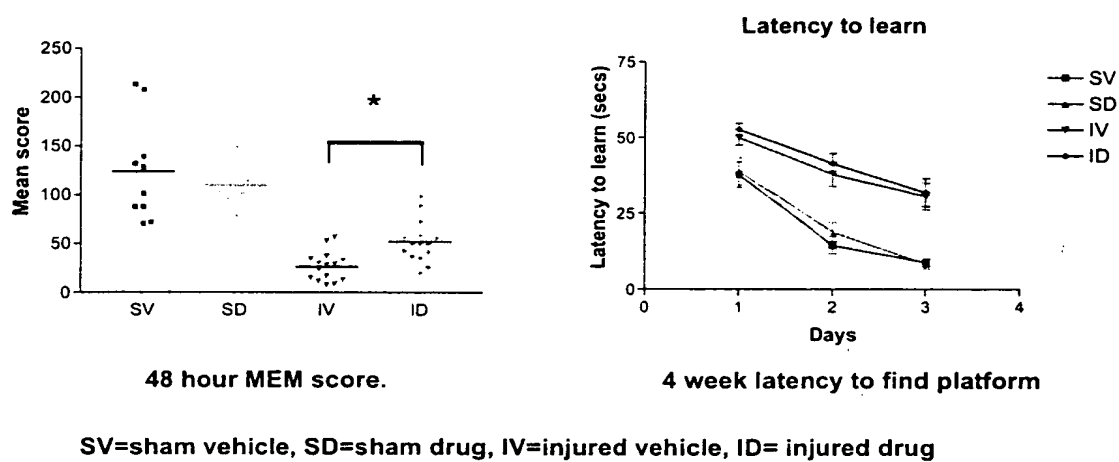


Figure 7

Composite Neuroscore (Study 1)-Compound A effect observed at all timepoints.

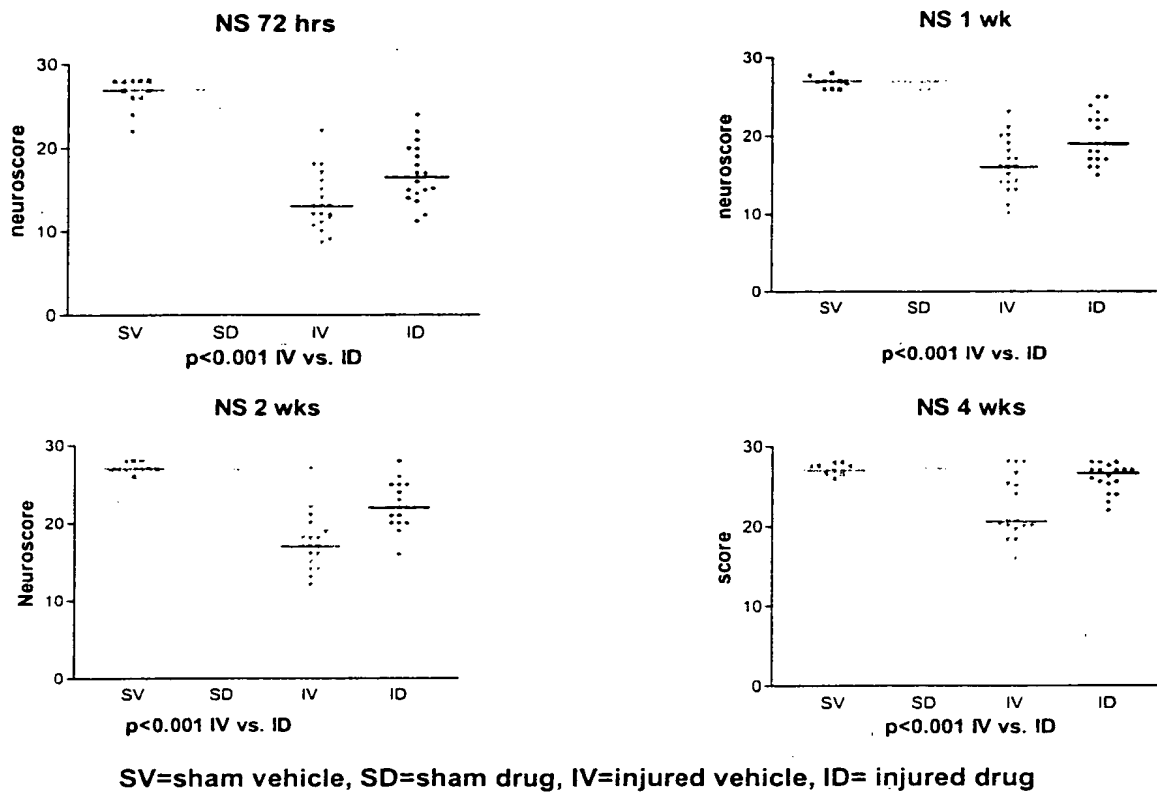


Figure 8

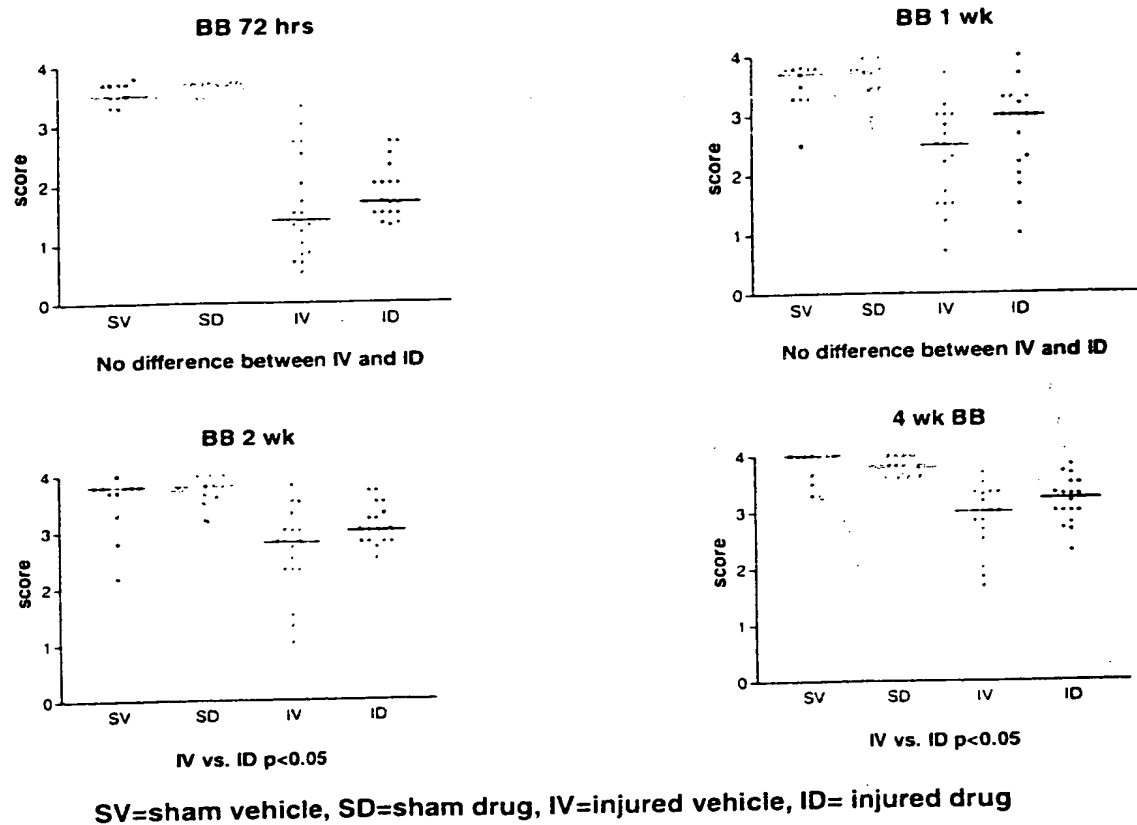


Figure 9

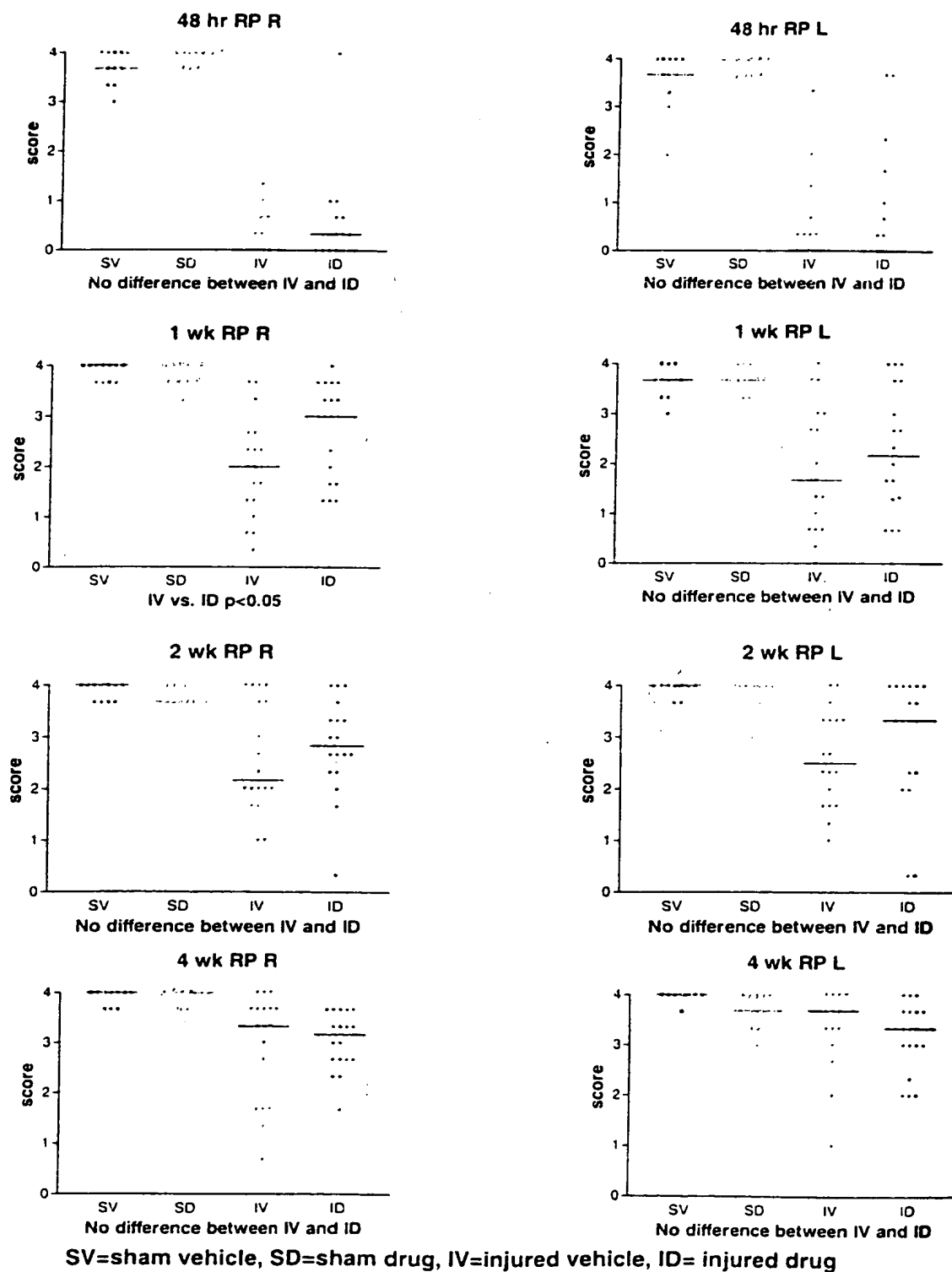


Figure 10

Cognition test results (Study 2.)

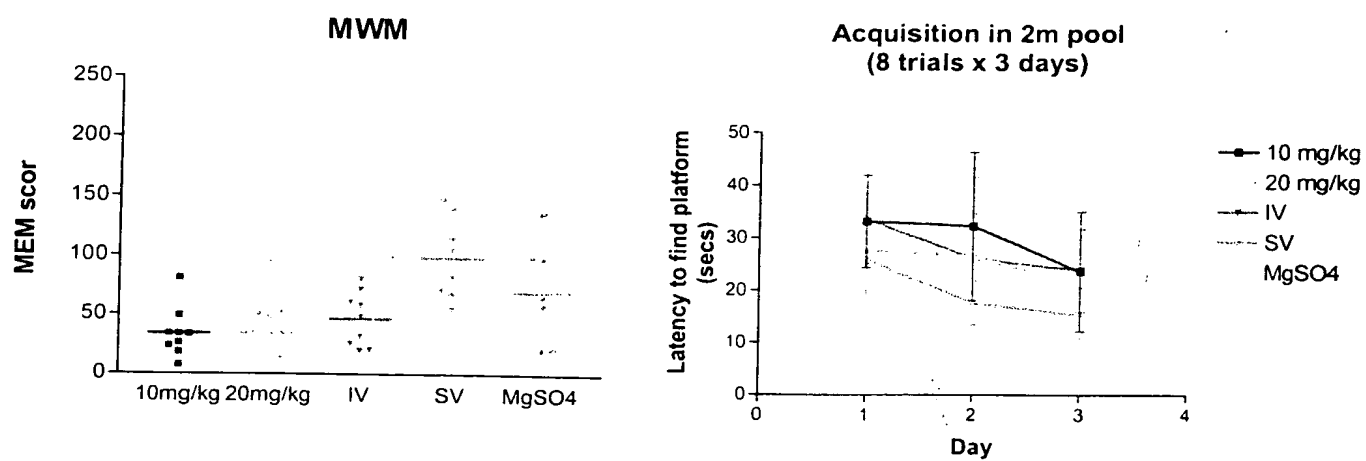
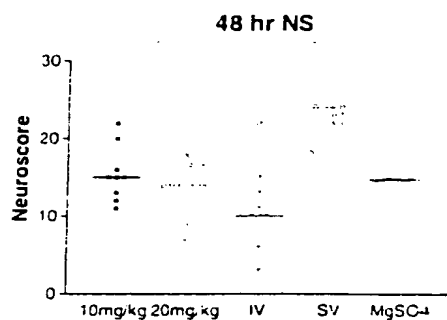
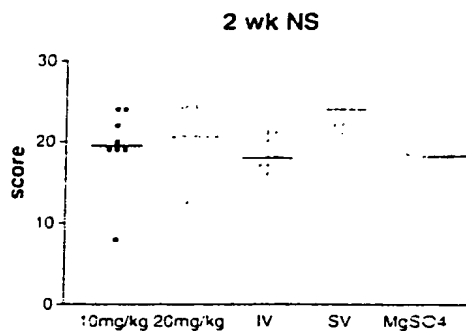


Figure 11

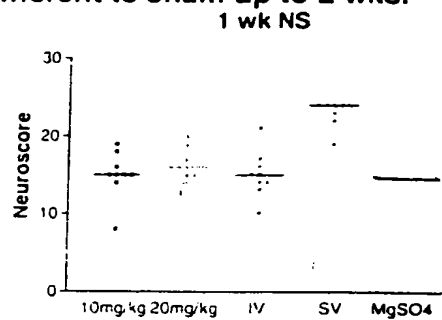
Composite Neuroscore. All injured groups different to sham up to 2 wks.



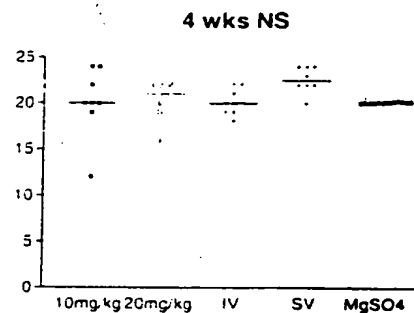
All groups different to Sham but not to each other.



All groups different to Sham but not to each other.



All groups different to Sham but not to each other.



All groups similar.

Figure 12

Beam Balance

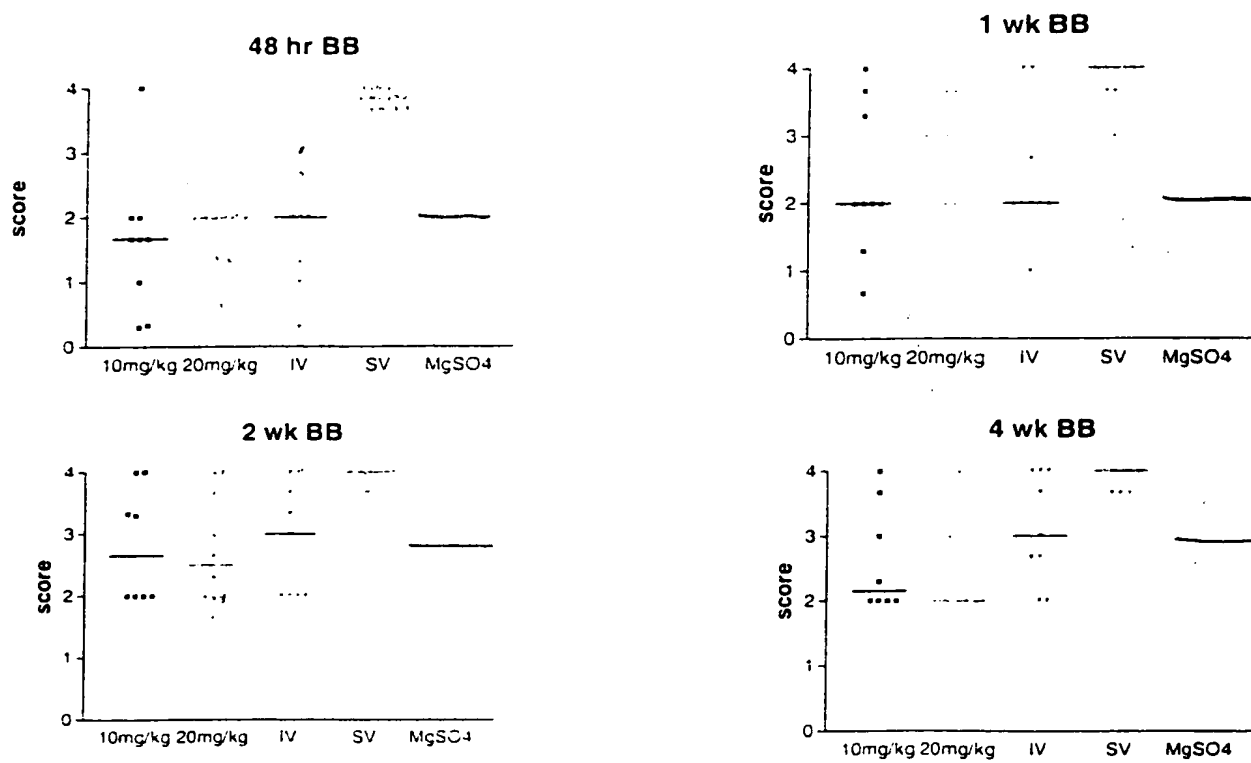


Figure 13

CA3 Cell counts and Lesion Volume: All injured groups different from sham but not each other.

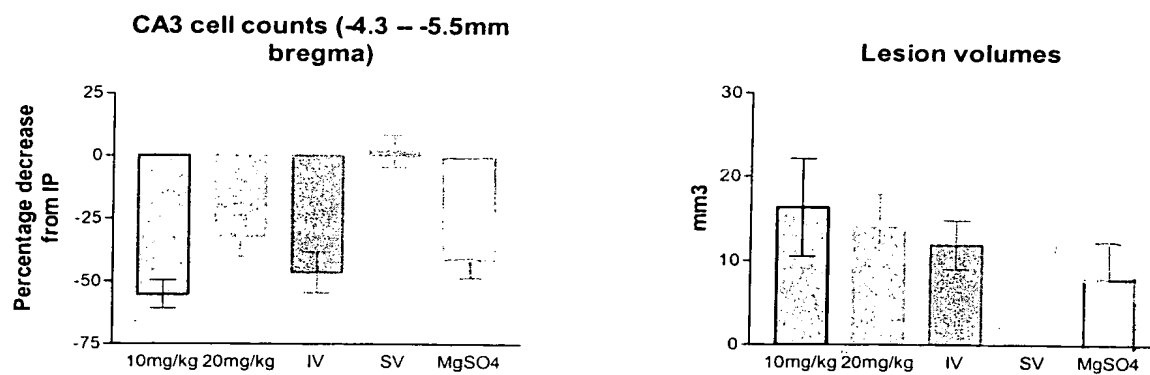


Figure 14

Figure 15

T8 hemisection 14 day study (Study 1)

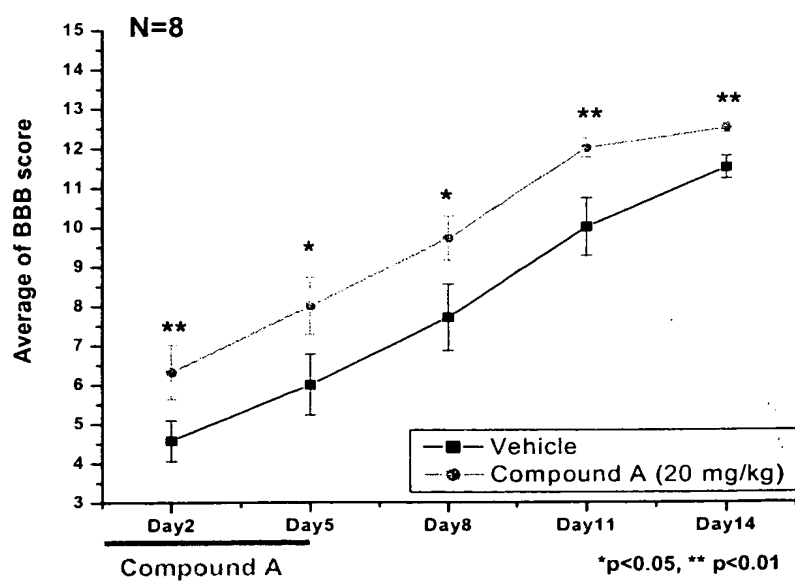


Figure 15 Average of BBB score after dorsal hemisection lesion (1.5 mm in depth from dorsal surface).

T8 over-hemisection 21 day study

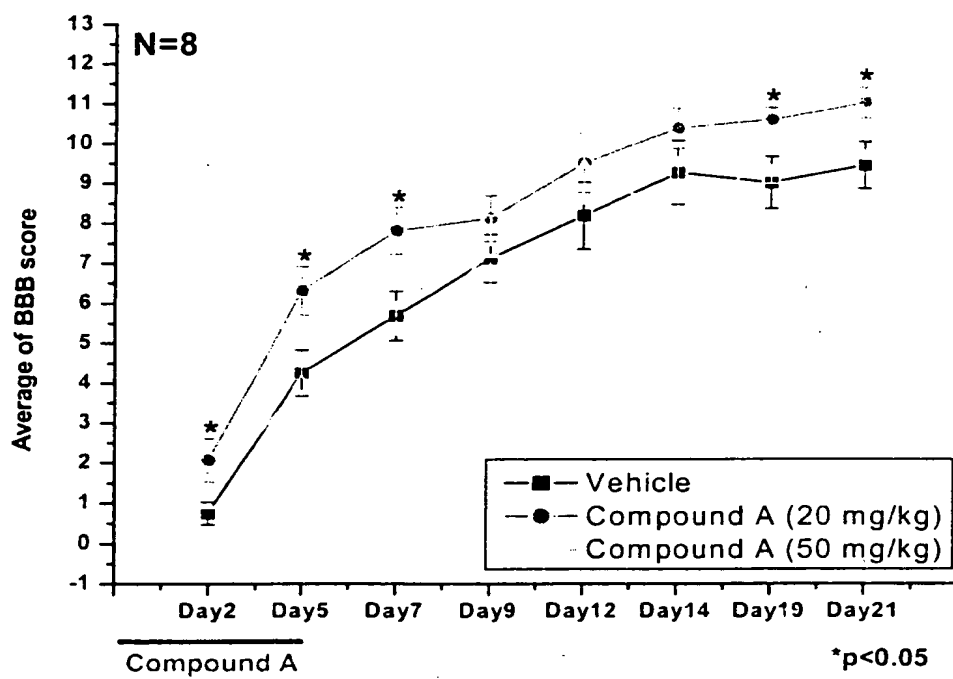


Figure 16

T8 overhemisection 5 week study

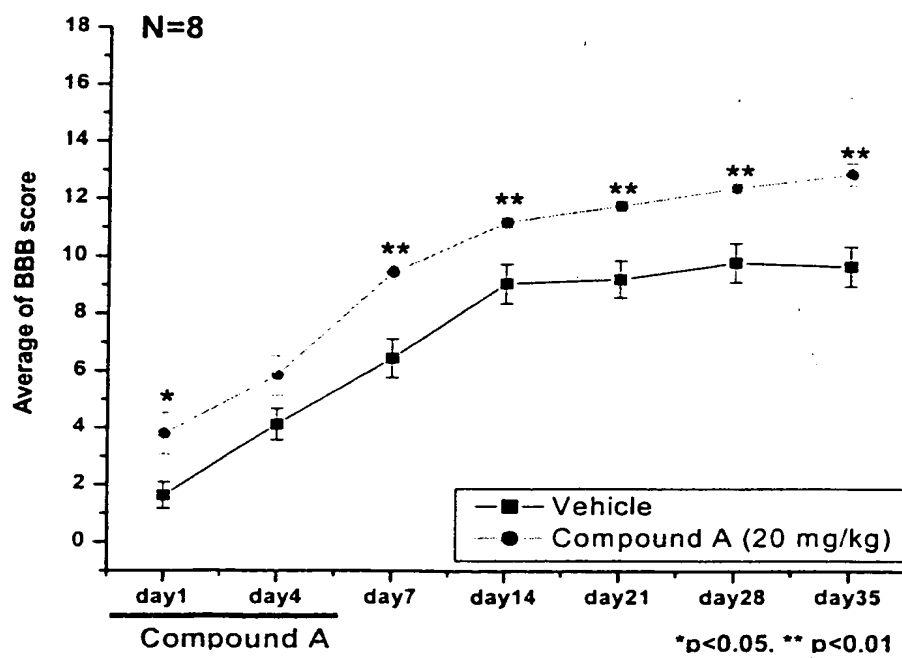


Figure 17

Contusion model 14 day study

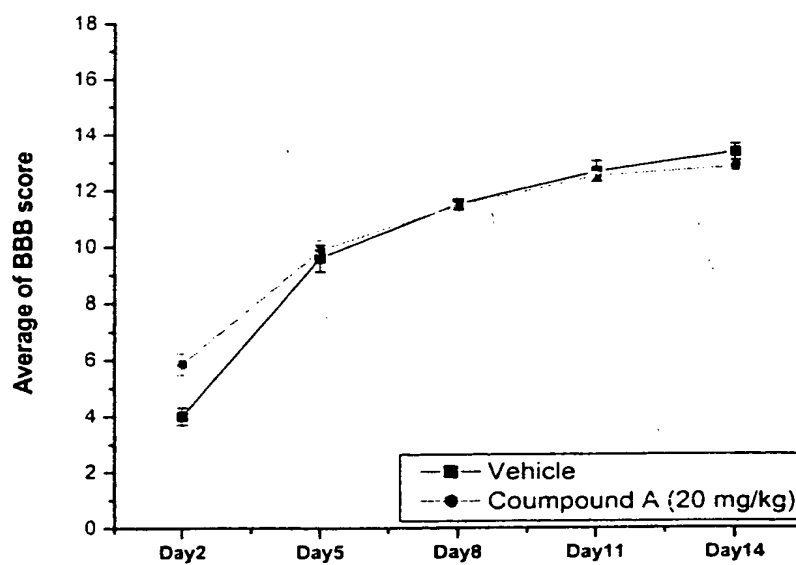


Figure 18

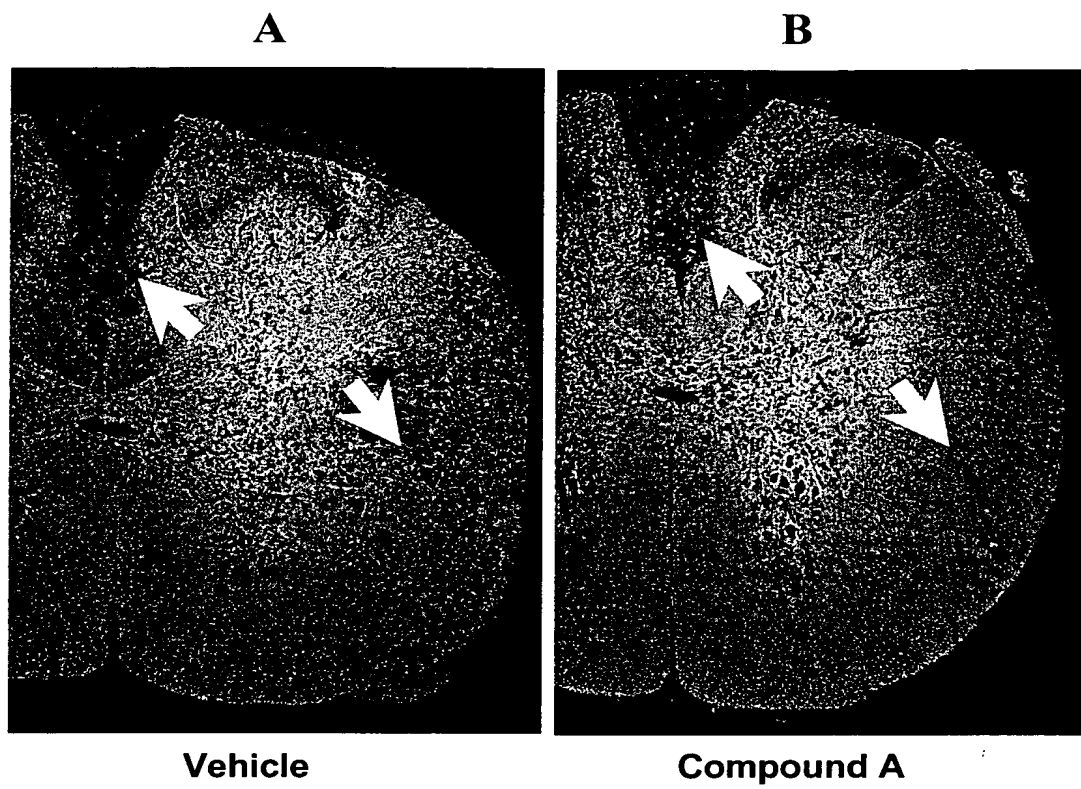


Figure 19

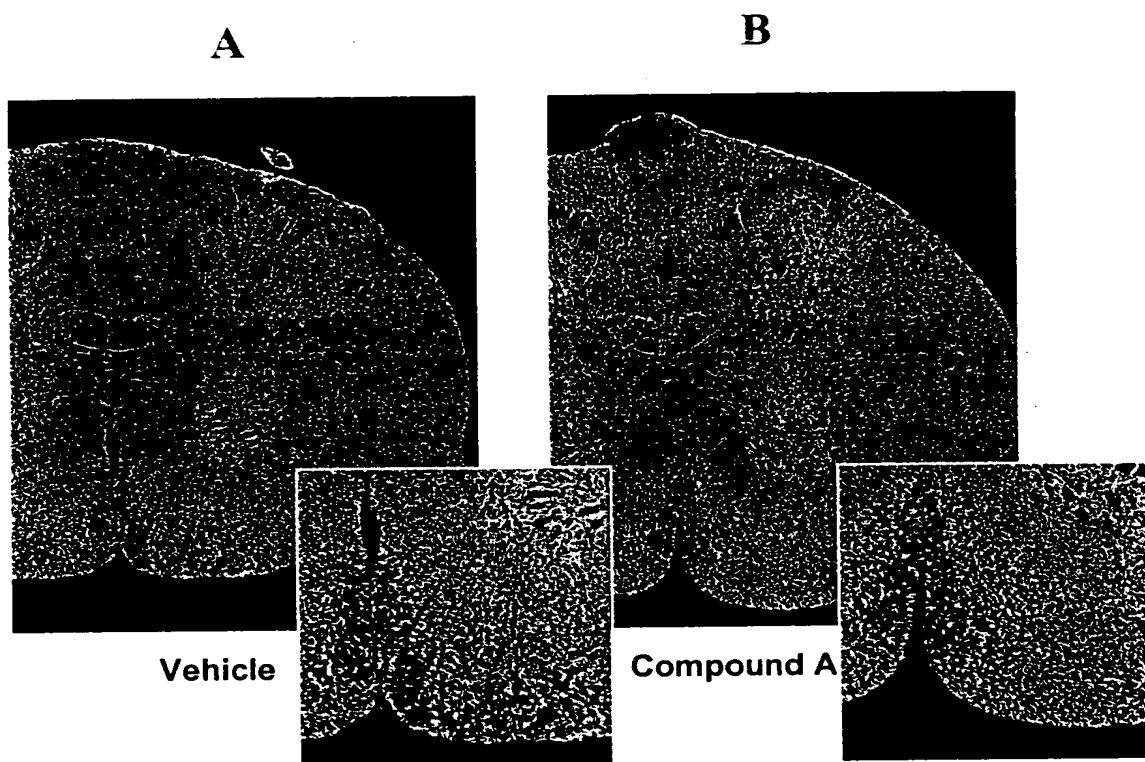


Figure 20

Figure 21

